

REMARKS

In view of the foregoing amendments and the following remarks, reconsideration of pending claims 10-14, 16-18 and 25-28, 33-34 is respectfully requested.

ALLOWABLE SUBJECT MATTER

Claims 1-2, 4-7, 9-14, 20-21, 23, and 29-31 are indicated as allowed. Applicant appreciates the Examiner's indication of allowable subject matter.

Claims 10, 16 and 32-34 stand rejected under 35 USC §102(e) as being anticipated by Lee, U.S. Patent 6,885,352.

Claims 11-14 17-18, 25 and 28 stand rejected under 35 USC §103(a) as being unpatentable over Le U.S. Patent application US2005/0001778 A1 in view of Lee.

Claims 26-27 stand rejected under 35 USC §103(a) as being unpatentable over Lee in view of Tricoles et al U.S. Patent 3,761,937.

With regards to independent Claim 10, there is recited that a portion of the ground plane bent edge "is angled inwardly toward the dipole". Support for this limitation is found in Applicant's specification on page 19 lines 16 – page 20 line 6, and shown in Figure 7. The disclosed second bend 38 is seen to angle toward the antenna 10. In contrast, referring to the '352 patent to Lee, there is shown a reflector 4 having a reflector plate for 4a, and wing 4b that is perpendicular to reflector plate 4a, as disclosed in column 6, lines 18-21, and clearly shown in Figure 5. Wing 4b never angles "toward" the antenna 2, but rather diverges at an angle from plate 4a, and then extends parallel to the antenna 2. The present claimed invention achieves technical advantages in that the horizontal beam of the antenna can be changed from 65° to 90°, with a big bend to provide cell optimization as shown in Figure 13 and discussed on page 21 lines 19-25.

It is respectfully submitted that independent Claim 10 thus defines over Lee, and is allowable for the foregoing reasons.

Independent Claim 32 has been cancelled, and dependent claim 33 now ultimately depends from independent claim 10.

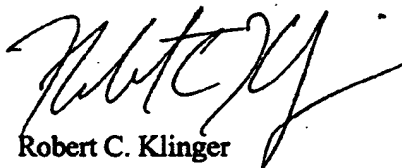
It is respectfully submitted that all pending Claims 1, 2, 4-7, 9-14, 16-18, 21, 23, 25-31 and 33-34 are now all in condition of allowance, and a notice to this effect is respectfully requested.

A three month Extension of Time is enclosed herewith along with the requisite fee of \$1,020.00.

No additional fees are believe to be due, as Applicant has already tended payment for the number of pending claims. However, the Commissioner is authorized to debit the deposit account # 10-0096 should any other fees be due:

The Examiner is encouraged to contact the undersigned attorney to resolve any outstanding matters by Examiner's amendment where possible.

Respectfully Submitted,



Robert C. Klinger
Reg. No. 34,365
Attorney for Applicant

Jackson Walker L.L.P.
901 Main Street, Suite 6000
Dallas, Texas 75202
(214) 953-5978 – Direct Dial
(214) 661-6873 – Direct Fax